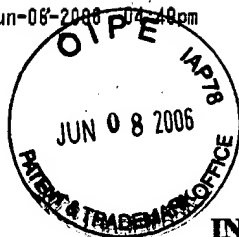


DAC  
Irw



Attorney Docket No. 000472  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of	) Date of Notice of
Shin et al.	) Allowance: June 16, 2005
Serial No.: 09/678,645	) Batch No.: Unknown
Filed: October 3, 2000	) Examiner: Shuwang Liu
For: DATA BUFFER STRUCTURE	) Group Art Unit: 2634
FOR PHYSICAL AND...	)

**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED**  
**UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Mail Stop Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

1. This application became abandoned on May 4, 2006.

2. This petition is filed:

- ☒ within one year of the date of abandonment.  
☐ within three months of the date of the first decision on a petition to revive under 37 CFR 1.137(a) which was filed within one year of the date of abandonment.  
☐ the three month period has been extended up to (Type Date).  
☐ enclosed is a petition and fee for extension of the three month period to (Type Date).

I hereby certify that this correspondence is being sent  
via facsimile to the Commissioner for Patents, on:

June 8, 2006  
(Date of Deposit)

Theresa Badet  
(Name of the Person Making the Deposit)

06/08/2006 TBESAPV2 00000000 170026 09678645  
01 FC:1453(Signature)00.00 DA

3. This application became abandoned unintentional.

4. Proposed response:

- ☒ has been filed – a copy of the response as previously filed on July 27, 2005 is attached along with a copy of the facsimile transmission report indicating the Patent Office received all the pages for payment of the Issue Fee.
- ☐ is attached.
- ☐ The response is the filing of a continuation application having an express abandonment conditioned on the granting of a filing date to the continuing application copending with this application.

5. Fee (37 CFR 1.17(m))

Application status is:

- ☐ small entity – fee \$750.00.
- ☐ Verified Statement attached.
- ☐ Verified Statement filed.
- ☒ other than small entity – fee \$1,500.00.

6. Payment of fee:

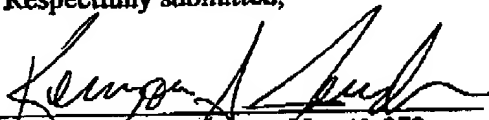
- ☒ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated in the amount of \$1,500; however, Applicant does not believe any fees should be due as the Issue Fee was paid on time.
- The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed.
- ☒ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant 37 CFR 1.25(b), any fee whatsoever which may become property due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

The undersigned declares further that all statements made herein are of his or her own knowledge are true and that statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,

Dated: June 2, 2006

By:

  
Kenyon S. Jenckes, Reg. No. 41,873  
Phone No. (858) 651-8449

QUALCOMM Incorporated  
Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 658-5787  
Facsimile: (858) 658-2502

OFFICIAL COMMUNICATION

**QUALCOMM**  
INCORPORATED

5775 Morehouse Drive  
San Diego, CA 92121  
Fax: (858) 658-2502

## *Facsimile Transmittal*

**DATE:** June 8, 2006

**TO:** Commissioner for Patents

**ATTN:** Examiner: Shuwang Liu  
Art Unit: 2634

**FAX NUMBER:** 571-273-2885

**FROM:** Kenyon S. Jenckes, Attorney for Applicant  
Registration No. 41,873

**Total Number of Pages Sent:** 7 (including this transmittal cover sheet)

\*\*\*\*\*

### **FILING BY FACSIMILE:**

**ATTORNEY DOCKET NO.:** 000472

#### **ENCLOSED ARE:**

- Petition for Revival of an Application for Patent Abandoned Unintentionally (3 pages)
- Copy of Issue Fee and facsimile transmittal (3 pages)

**APPLICANT:** Shin et al.

**ASSIGNEE:** QUALCOMM Incorporated

**SERIAL NO.:** 09/678,645

**FILED:** October 3, 2000

**FOR:** DATA BUFFER STRUCTURE FOR PHYSICAL AND TRANSPORT CHANNELS IN A CDMA SYSTEM

\*\*\*\*\*

Please contact Theresa at (858) 651-0159 if all pages do not transmit.

**Special Instructions:** THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL TO WHOM IT IS ADDRESSED AND CONTAINS INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately. Thank you!



Jun-08-2006 04:30pm

From: 8588456880

+

T-643 P.005/007 F-811

# Information Report - Memory Send

Time : Jul-27-2005 03:22pm  
Tel line : +  
Name : 8588456880

COPY

Job number : 922  
Date : Jul-27 03:21pm  
To : 917037464000  
Document pages : 002  
Start time : Jul-27 03:21pm  
End time : Jul-27 03:22pm  
Pages sent : 002  
Status : OK

Job number : 922

\*\*\* SEND SUCCESSFUL \*\*\*

**QUALCOMM**

3775 Morehouse Drive,  
San Diego, California 92121-2779  
(619) 597-1121 Fax: (619) 658-2502

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL TO WHOM IT IS ADDRESSED AND CONTAINS INFORMATION THAT IS PRIVATE AND/OR PROPRIETARY. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately. Thank you!

## Facsimile Transmittal

DATE: 7/27/05  
TO: ISSUE FEE  
USPTO  
FAX: 703-746-4000  
RE: Application No: 09/678,645  
Filed: 10/03/00  
FROM: Kenyon Jenckes  
Number of Pages Sent: 2 (including this transmittal cover sheet)  
Attached hereto: Issue Fee

I hereby certify that this correspondence is sent VIA FACSIMILE to the  
Commissioner of Patents, ALEXANDRIA, VA 22313,  
703-746-4000, on:

7/27/05  
(Date of Deposition)  
Daria Kaleda  
(Name of the Person Making Deposition)  
(Signature)  
7/27/05  
(Date of Signature)

COPY



Jun-08-2006 04:50pm From:8588456880

+

T-643 P.006/007 F-811



COPY

5775 Morehouse Drive,  
San Diego, California 92121-2779  
(858) 587-1121 Fax: (858) 658-2502

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL TO WHOM IT IS ADDRESSED AND CONTAINS INFORMATION THAT IS PRIVATE AND/OR PROPRIETARY. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately. Thank you!

## *Facsimile Transmittal*

DATE: 7/27/05

TO: ISSUE FEE  
USPTO

FAX: 703-746-4000

RE: Application No: 09/678,645  
Filed: 10/03/00

FROM: Kenyon Jenckes

Number of Pages Sent: 2 (including this transmittal cover sheet)  
Attached hereto: Issue Fee

I hereby certify that this correspondence is sent VIA FACSIMILE to the  
Commissioner of Patents, ALEXANDRIA, VA 22313,  
703-746-4000, on:

7/27/05

(Date of Deposit)

Darla Kasmedo

(Name of the Person Making Deposit)

(Signature)

7/27/05

(Date of Signature)

COPY

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
(703) 746-4000

**COPY**

or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed when appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

23696 7590 06/16/2005

Qualcomm Incorporated  
Patents Department  
5775 Morehouse Drive  
San Diego, CA 92121-1714

**Certificate of Mailing or Transmission**  
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Daria D. Kashebo	(Depositor's name)
<i>[Signature]</i>	(Signature)
7/27/05	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/678,645	10/03/2000	Da-Shan Shiu	PA000472	6060

TITLE OF INVENTION: DATA BUFFER STRUCTURE FOR PHYSICAL AND TRANSPORT CHANNELS IN A CDMA SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	09/16/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
LIU, SHUWANG	2634	375-148000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Philip R. Wadsworth  
2. Charles D. Brown  
3. Kenyon S. Jenckes

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Qualcomm Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

San Diego, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☐ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number 17-00212 (enclose an extra copy of this form).

5. Change in Entry Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other part interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*[Signature]*

Date

7/27/05

Typed or printed name

Kenyon S. Jenckes

Registration No.

44873

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.